



20 Jun 2008

From: S De Freitas/ R Rossouw
To: R Oliver

Well Data							
Country	Australia	MDBRT	0.0m	Cur. Hole Size	36.000in	AFE Cost	AUD\$81,987,600
Field	Longtom	TVDBRT	0.0m	Last Casing OD	30.000in	AFE No.	LSRDV01/6
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT		Daily Cost	AUD\$615,700
Rig	West Triton	Days from spud	0.00	Shoe MDBRT		Cum Cost	AUD\$8,843,500
Wtr Dpth(MSL)	57.0m	Days on well	1.63	FIT/LOT:	/		
RT-ASL(MSL)	40.0m	Planned TD MD	5919.0m	Current Op @ 0600	POOH with 36in drilling assy at 32m.		
RT-ML	97.0m	Planned TD TVDRT	2699.0m	Planned Op	Rig up and run 30in conductor and cement same.		

Summary of Period 0000 to 2400 Hrs

Dumped preload ballast. Jacked rig up to drilling air gap of 17m. Skidded rig out to allow generator to be removed through hatch in main deck. Skidded rig to drilling position and connected hoses. Managed tubulars in derrick and prepared for picking up 36in BHA. Made up Cameron 30in running tool to stand. Picked up 36in BHA and RIH.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill		1 Day	Held at 19.20 hours.	Rig alarms activated. OIM continued with full muster. On investigation no problem found.	
First Aid Case		10 Days	First aid case.	Roustabout stepped back down after hooking up a bulker bag, placing his foot partially on a piece of wood damage and rolled his ankle.	
Incident	1	0 Days	Near miss - Roustabout stepped into open grating	A roustabout was removing chains and fastenings from equipment on the portside of the cantilever deck walkway when he walked into a hatch which had been left open. He managed to stop himself falling through to the next level.	
PTW issued	7	0 Days		Permit to work issued for the day.	
Safety Meeting		6 Days		Weekly safety meeting held at 1300 Saturday and 0045 on Sunday morning.	
STOP Card	13	0 Days		Stop cards submitted for the day.	
ToolBox Talk	5	0 Days	Held Tool box talk with crews for related tasks.	Held Pretour safety meetings with crews.	

Operations For Period 0000 Hrs to 2400 Hrs on 20 Jun 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M3	0000	0130	1.50	0.0m	Jacked rig up to working height of 17m airgap.
P1	P	M2	0130	0230	1.00	0.0m	Prepared rig for skidding.
P1	P	M2	0230	0630	4.00	0.0m	Held JSA and skidded cantilever deck out to allow generator to be lifted out through hatch.
P1	TP (RE)	M2	0630	0730	1.00	0.0m	Offline: Rigged up slings, lowered Texas deck and stairs and installed gumbo hose. Continued skidding cantilever deck out to 52ft to allow for removal of generator.
P1	TP (RE)	M2	0730	0900	1.50	0.0m	Removed generator through hatch.
P1	TP (RE)	M2	0900	1000	1.00	0.0m	Skidded rig back into drilling position.
P1	P	G1	1000	1300	3.00	0.0m	Made rig secure, installed service lines and mud hoses.
P2	P	G4	1300	1530	2.50	0.0m	Picked up 3 x 8.25in DC from deck and RIH same. Picked up jar stand from derrick and RIH same. Picked up 1 x HWDP from deck and made up to string. Racked back 1 x HWDP stand in derrick. Changed out elevators to 5in. Laid out jar. Changed elevators to 5.5in. Picked up 3 x HWDP from deck and racked stand in derrick. Racked stand of 8.25in DCs in derrick.
P2	TP (RE)	G4	1530	1730	2.00	0.0m	Encountered problems with link tilt clamps slipping and rotating head not working properly during the activities listed directly above (13h00 to 15h30).
P2	TP (RE)	G11	1730	1800	0.50	0.0m	Conducted Cyber chair computer update patch.
P2	P	G1	1800	2000	2.00	0.0m	Made up Cameron 30in running tool to a stand of DP including x/overs, using tongs and racked back same.
P2	P	G6	2000	2400	4.00	0.0m	Picked up and made up 36in BHA and laid out 2 x 17.5in stabilizers.

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
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Operations For Period 0000 Hrs to 0600 Hrs on 21 Jun 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	G6	0000	0100	1.00	0.0m	Continued making up 36in BHA and RIH same.
P2	P	E6	0100	0130	0.50	97.0m	Spaced out and tagged seabed at 97.03m. ROV unable to launch due to adverse weather. Took survey at seabed: 0.24deg.
P2	P	D2	0130	0400	2.50	132.8m	Spudded well at 01h20 and drilled 36in hole from 97m to 132.8m. Drilled first 10m using 300gpm, 3klbs, 50rpm then 1000gpm, 5klbs and 70 - 90 rpm. Pumped 3 x 75bbl flocculated gel sweeps during drilling. Maximum survey taken while drilling: 0.69 and 0.56 at TD (one survey of 3.1deg appears erroneous).
P2	P	F3	0400	0430	0.50	132.8m	Pumped 200bbl of flocculated gel sweep and then displaced hole with 280bbl inhibited mud from previous hole.
P2	P	G8	0430	0600	1.50	132.8m	(IN PROGRESS) POOH with 36in drilling assy from 132.8m to surface. Laid out 1 x 8.25in DC.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 20 Jun 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	28	19 Jun 2008	20 Jun 2008	28.00	1.167	0.0m
Conductor Hole(P2)	11	20 Jun 2008	20 Jun 2008	39.00	1.625	0.0m

General Comments	
00:00 TO 24:00 Hrs ON 20 Jun 2008	
Operational Comments	West Triton Rig Equipment Concerns 1) Top drive rotating head has operating problems, to be able to rotate the IBOP must be operated first. This is impacting on operational efficiency. 2) Number 4 main generator down. Exciter and generator sent ashore.
Operational Comments	***FINAL POSITION***: Lat 38deg 06' 17.701" South, Long 148deg 19' 59.9442" East, Rig heading 24.11deg T. Position 5.24m at 328.29deg T from intended location.
Operational Comments	Spud Can Penetrations: Port - 1.24m, Bow - 1.24m, Stbd - 1.14m
Operational Comments	Air gap: 17m, RT - Sea level: 39.9m, RT - Sea bed: 97.03, Water depth: 57.1m. Time of observation: 01h20 on 21 June 2008.

WBM Data		Cost Today	
Mud Type: KCl/Polymer	API FL: 6.0cc/30min	Cl: 42000mg/l	Solids(%vol): 11%
Sample-From: Pit 6	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 86%
Time: 20:00	HTHP-FL: 12.0cc/30min	Hard/Ca: 360mg/l	Oil(%):
Weight: 1.33sg	HTHP-cake: 2/32nd"	MBT: 7.5	Sand: 0.5
Temp: 25C°		PM: 0.1	pH: 9.5
		PF: 0.1	PHPA: 2ppb
Comment			
			Viscosity 60sec/qt PV 16cp YP 29lb/100ft² Gels 10s 13 Gels 10m 22 Fann 003 11 Fann 006 13 Fann 100 25 Fann 200 36 Fann 300 45 Fann 600 61

Bit # 1RR				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	26.00in	IADC#	111	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED	WOB(avg)		No.	Size	Progress			Cum. Progress		0.0m	
Type:	Rock	RPM(avg)		On Bottom Hrs			Cum. On Btm Hrs		0.0h			
Serial No.:	34406	F.Rate		IADC Drill Hrs			Cum IADC Drill Hrs		0.0h			
Bit Model	Y11C	SPP		Total Revs			Cum Total Revs		0			
Depth In	97.0m	HSI		ROP(avg)			N/A		ROP(avg)		0.00 m/hr	
Depth Out		TFA	0.000									
Bit Comment	Used bit.											



BHA # 1						
Weight(Wet)	32.00klb	Length	70.3m	Torque(max)	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)		String	100.00klb	Torque(Off.Btm)	D.C. (2) Ann Velocity	0fpm
		Pick-Up		Torque(On.Btm)	H.W.D.P. Ann Velocity	0fpm
		Slack-Off			D.P. Ann Velocity	0fpm
BHA Run Description		26in bit, 36in H/O, bit sub, Power Pulse, 2x 9.5in DC's, X/O, 4x 8.25in DC's.				
BHA Run Comment						

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
DRILL WATER	MT	453	194	0	386.0
Rig Fuel	m3	0	1	0	187.0
POTABLE WATER	MT	5	20	0	155.0
Cement Class G	MT	24	0	0	114.0
Bentonite	MT	22	12	0	61.0
Barite	MT	77	0	0	166.0

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (sg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50		97					30		176	40		234	50		293
2	National 14 P-220	6.50		97					30		176	40		234	50		293
3	National 14 P-220	6.50		97					30		176	40		234	50		293

Personnel On Board	
Company	Pax
ADA	4
Seadrill	11
Seadrill Services.	42
Catering	9
Halliburton	2
Baker Hughes Inteq	2
Halliburton	2
Tamboritha	6
Q Tech	1
Cameron	1
Schlumberger MWD/LWD	2
ROV Inspection Systems	1
Total	83

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Brian Auckram/James Munford			
Available	0.0bbl	Losses	0.0bbl	Equipment	Description	Mesh Size	Comments
Active Mixing		Downhole Surf+ Equip	0.0bbl	Shaker 1	VSM-300	255	Transfer 840bbl to Pacific Battler
				Shaker 2	VSM-300	255	
Hole Slug Reserve Kill		Dumped De-Gasser De-Sander De-Sifter Centrifuge		Shaker 3	VSM-300	255	
				Shaker 4	VSM-300	255	

Marine

Weather on 20 Jun 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	28kn	235.0deg	1011.0mbar	9C°	1.9m	235.0deg	5s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
24.1deg		2318.00klb	3.0m	230.0deg	7s	Wave and swell heights are estimates.	
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Battler			At Rig	Item	Unit	Used	Quantity
				Rig Fuel	m3		316.9
				Potable Water	Mt		300
				Drill Water	Mt		50
				CEMENT G	Mt		0
				Barite	Mt		33
				Bentonite	Mt		0
				MUD	m3		0
				m3			0
Pacific Valkyrie		20h00	Departed Geelong	Item	Unit	Used	Quantity
				Rig Fuel	m3		1591.9
				Potable Water	Mt		440
				Drill Water	m3		729
				CEMENT G	Mt		43
				Barite	Mt		42.5
				Bentonite	Mt		34.8

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BWJ	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1024 / 1035	11 / 7	
BWJ2	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1428 / 1440	1 / 12	Suitcase ROV